JC04 Rec'd PCT/PTQ_{10.139}4,000,000,2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
PHUS030088
U.S. APPRINGATION IN OUT IF KNOWN, SEE 57 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 3/1			201000				
INTERNATIONAL APPLICATION NO. PCT/IB2004/001107		INTERNATIONAL FILING DATE 12 April 2004	PRIORITY DATE CLAIMED 16 April 2003 and July 24, 2003				
TITLE OF INVENTION METHOD FOR MEASURING THIN FILMS							
APPLICANT(S) FOR DO/EO/US ALEXEI MAZNEV							
Applicant here	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The U	S has been elected (Article 31).						
5. 🔽 A co	py of the International Application	as filed (35 U.S.C. 371(c)(2))	·				
a.	is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
b.	✓ has been communicated by	the International Bureau.					
C.	is not required, as the applic	ation was filed in the United States Receiv	ing Office (RO/US).				
6. An i	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a.	is attached hereto.						
b.	has been previously submitt	ed under 35 U.S.C. 154(d)(4).					
7. Ame	endments to the claims of the Inter	national Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
a.	are attached hereto (require	ed only if not communicated by the Interna	tional Bureau).				
b.	have been communicated to	by the International Bureau.					
C.	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d.	have not been made and w	ill not be made.					
8.	English language translation of the	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. And	ath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
	inglish language translation of the le 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT				
Items 11 to 20 below concern document(s) or information included:							
11. 🗹 🛮 An I	nformation Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. An a	ssignment document for recording	g. A separate cover sheet in compliance w	th 37 CFR 3.28 and 3.31 is included.				
13. 🔽 A pr	eliminary amendment.						
14. An A	Application Data Sheet under 37 C	FR 1.76.					
15. A su	bstitute specification.						
16. A po	A power of attorney and/or change of address letter.						
17. A co	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A se	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A se	cond copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).				
20. 🗸 Othe	r items or information.	ail Certificate; PTO/SB08A; PTO/SB80;	Charge Authorization; Receipt Confirmation				

Other items or information: Postcard,

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/001107			ATTORNEY'S DOCKET NUMBER PHUS030088			
The following fees have been submitted				CALCULATIONS	PTO USE ONLY		
21. A Basic national fee\$300					\$ 300.00		
If International p PCT Article 3	mination fee preliminary examin 3(1)-(4)	\$ 200.00	1				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
	TOTAL OF 21, 22				\$ 900.00		
sequence lis	sting or computer	program listing filed	in paper over 100 sheets (ex in an electronic medium). paper or fraction thereof.	cluding			
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$		
Surcharge of \$13 claimed priority of	30.00 for furnishing late (37 CFR 1.49)	g the oath or declara 2(h)).	ation later than 30 months fr	om the earliest	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	13	- 20 =		× \$ 50	\$ 0.00		
Independent clai	ms 1	- 3 =		× \$200	\$ 0.00		
MULTIPLE DEPI	ENDENT CLAIM(S	if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00		
Applicant cla	nims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.		-	
				SUBTOTAL =	\$ 900.00		
Processing fee of claimed priority d	f \$130.00 for furnis late (37 CFR 1.492	shing the English tra 2(i)).	anslation later than 30 mont	ns from the earliest +	\$		
			TOTAL	NATIONAL FEE =	\$ 900.00		
Fee for recording by an appropriate	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
			TOTAL F	ES ENCLOSED =	\$ 940.00		
					Amount to be refunded:	\$	
	•				Amount to be	\$ 940.00	
a. A chec	Charged:						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
	RESPONDENCE			Malpe	- Illau	ja	
Corporate Patent Counsel SIGNATURE							
Philips Electronics North America Corporation Michael E. Mar				Michael E. Mario	on	·	
P.O. Box 3001							
Briggoliff Manor, NV 10510					NI NI INDED		
	1390 (REV 02-2005		Page 2 of 1	REGISTRATIO	N NOWREK		

1/2

The PTO did n listed item(s)	not receive the following No ASSIGN Men T
	Dis curl met

10/553146

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ALEXEI MAZNEV

US030088

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD FOR MEASURING THIN FILMS Commissioner for Patents

Alexandria, VA 22313-1450

ATE OF EXPRES	

Express Mail Label No. EV 664 855 030 US

Date of Deposit October 14, 2005

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450

Patti DeMichele

Typed Name

Signature

10/553146 JC20 Rec'd PCT/PTO 14 OCT 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ALEXEI MAZNEV

US030088

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD FOR MEASURING THIN FILMS

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR 1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Michael E. Marion, Reg. 32,266

Attorney

(914) 333-9608